



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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DA No. 23-1122

Report No. SAT-01780

Friday December 1, 2023

## Satellite Licensing Division and Satellite Programs and Policy Division Information

### Actions Taken

The Commission, by its Space Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

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<b>SAT-MOD-20220812-00081</b>	E S2641	DIRECTV Enterprises, LLC	
Modification			09/13/2022 - 02/28/2027
Grant of Authority			Effective Date: 11/28/2023

**Nature of Service:** Fixed Satellite Service

On November 28, 2023, the Satellite Programs and Policy Division granted, with conditions, the request of DIRECTV Enterprises LLC for extension of the license term for its T10 space station from September 14, 2022, until February 28, 2027. The T10 space station operates at the 102.8° W.L. orbital location using the 18.3-18.8 GHz (space-to-Earth), and 28.35-28.6GHz and 29.25-29.5 GHz (Earth-to-space) frequency bands. Telemetry, tracking, and command operations are conducted using the following center frequencies: 18.30025 and 18.30075 GHz (space-to-Earth); and 29.251 MHz and 29.493 GHz (Earth-to-space).

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<b>SAT-MOD-20230407-00077</b>	E S3144	Momentus Space LLC	
Modification			12/13/2023 - 01/09/2024
Grant of Authority			Effective Date: 11/30/2023

**Nature of Service:** Other

On November 30, 2023, the Satellite Programs and Policy Division granted, with conditions, the request of Momentus Space LLC for modification of the license for its Vigoride-5 (VR-5) space station. Specifically, the Division modified the license term to extend operations through January 9, 2024. VR-5 is authorized to conduct space operations at an initial sun-synchronous orbit at altitudes between 500 and 550 km, and then in a sun-synchronous orbits at altitudes of 538 km and 541 km, followed by operations in an elliptical orbit with a perigee of 350 km and apogee of 541 km. VR-5 is authorized to operate using downlinks with center frequencies at 8200 MHz and 9984 MHz for telemetry and tracking, and using an uplink centered at 2075 MHz for command.

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<b>SAT-STA-20231012-00245</b>	E S2811	EchoStar BSS Corporation	
Special Temporary Authority			
Grant of Authority			Effective Date: 11/29/2023

On November 29, 2023, the Satellite Programs and Policy Division granted special temporary authority, for an additional period of 180 days, for EchoStar BSS Corporation to operate the EchoStar 15 satellite to provide Direct Broadcast Satellite Service over channels 1 and 2. EchoStar 15 is located at the 61.65° W.L. orbital location and will use the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands.

On November 29, 2023, the Satellite Programs and Policy Division granted special temporary authority, for an additional period of 180 days, for EchoStar BSS Corporation to operate the EchoStar 16 satellite to provide Direct Broadcast Satellite Service over channels 1 and 2. EchoStar 16 is located at the 61.5° W.L. orbital location and will use the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands.

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For more information concerning this Notice, contact the Satellite Licensing Division and Satellite Programs and Policy Division at (202) 418-0719.